

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,307,599 B2  
APPLICATION NO. : 10/631935  
DATED : December 11, 2007  
INVENTOR(S) : Yasuhiro Tamekuni et al.

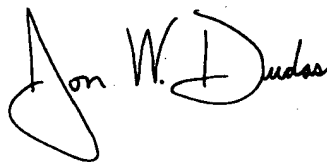
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 9, line 3, delete "OPAL." and insert -- OPA1. --

Signed and Sealed this

Seventh Day of October, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*